## IAPS Rec'd PCT/PTO J6 JAN 2006

TRANSMITTAL LETTER TO THE UNITED STATES Attorney Docket No. DESIGNATED/ELECTED OFFICE (DO/EO/US) 0508-1155 U.S. Application No. CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLN. NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/FR2004/001800 July 8, 2004 July 8, 2003 TITLE OF INVENTION: GLUTAMINE:FRUCTOSE-6-PHOSPHATE AMIDOTRANSFERASE(GFAT) COMPRISING AN INTERNAL PURIFICATION MARKER AND USE THEREOF FOR THE SCREENING OF COMPOUNDS APPLICANT(S) FOR DO/EO/US: Marie-Ange Juliette Etiennette BADET-DENISOT, Bernard François BADET Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information: 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. igotimes is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. See attached PCT/IB/308. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🛛 is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) b.  $\square$  have been communicated by the International Bureau. c. have not been made, however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) 10. A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). 11. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 12 to 23 below concern document(s) or information included: 12. ⊠ Information Disclosure Statement (IDS) w/PTO-1449 - ⊠ Copy of IDS citations. - ⊠ PCT/ISA/210 International Search Report included 13. Assignment Papers (cover sheet & document(s)). 14. A preliminary amendment. 15. An Application Data Sheet under 37 C.F.R. 1.76. 16. Itemized Return Receipt Postcard 17. Abstract 18. A substitute specification. 19. Power of Attorney and Statement under 37 CFR §3.73(b) a. Newly executed Power of Attorney 20. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 21. A second copy of the published international application under 35 U.S.C. 154(d)(4). 22. A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)). 23. Other items or information:

INTERNATIONAL APPLN. NO. ATTORNEY DOCKET NO. U.S. APPLICA PCT/FR2004/001800 0508-1155 CALCULATIONS Applicant claims small entity status. See 37 CFR 1.27. PTO USE ONLY 冈 The following fees are submitted: **PCT FEES - NATIONAL STAGE** Fee Description \$300.00 **Basic National Stage Fee** \$400.00 Non ISA/US Search Provided National Stage Search Fee US was the IPEA And all claims satisfied \$200.00 National Stage Examination Fee the provisions of PCT Article 33 (1)-(4) Surcharge of \$130.00 for furnishing the oath or declaration later than 20- 30 \$130.00 months from the earliest claimed priority date (Fee Code 1617/2617) Fee From **National Stage Application Additional Sheets** Below size fee each additional 50 sheets in excess of 100 \$0.00 63 - 100 =\$125.00 <u>0</u>. X Fee Code 1681/2681 **CLAIMS** NUMBER FILED NUMBER EXTRA RATE 2 - 3 =x \$100.00 independent Claims Fee Codes 1614 / 2614 \$0.00 Fee Codes 1615 / 2615 19 - 20 = **Total Claims** \$0.00 x \$25.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00 \$0.00 Processing fee of \$130.00 for furnishing the English translation later than 20 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618 \$0.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property \$0.00 TOTAL FEES ENCLOSED \$1,030.00 Amount to be \$ refunded: Charged: \$  $\boxtimes$ A check in the amount of \$1,030.00 to cover the above fees is attached. The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.  $\boxtimes$ The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17. SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23<sup>rd</sup> Street Arlington, VA 22202 Telephone: (703) 521-2297 Benoit Castel, Reg. No. 35,041 Facsimile: (703) 685-0573 NAME, REGISTRATION NUMBER Y&T Customer No. 00466 January 6, 2006 DATE BC/gw